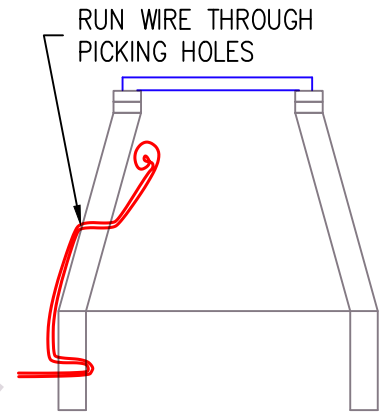
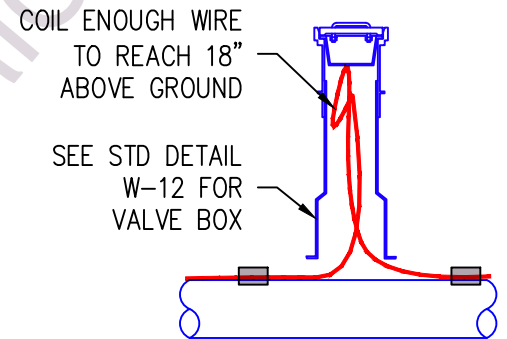


TERMINATE TRACER WIRE ON SS BAND FOR CONNECTION TO EXISTING STEEL MAINS. STRIP PIPE COATING FOR GOOD CONTACT.

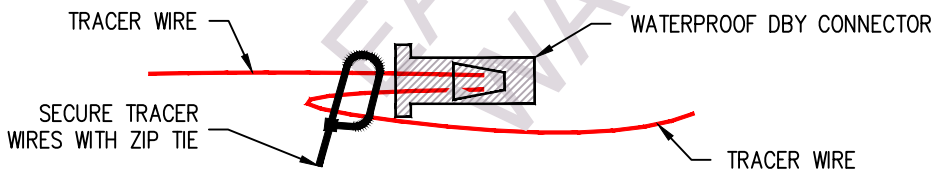


VAULT SIDE VIEW

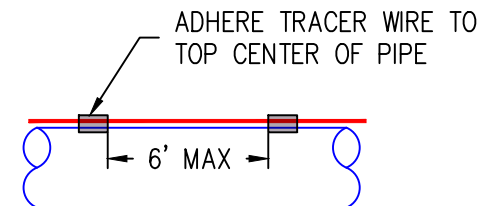


INLINE ACCESS

SEE NOTE 4



SPLICE DETAIL



TRACER WIRE ON PIPE

1. INSTALL TRACER WIRE ON ALL WATERMANS, HYDRANTS, SERVICE PIPES, AIR VALVE PIPES, AND BLOW OFF PIPES. DO NOT WRAP WIRE AROUND PIPE.
2. TRACER WIRE TO BE SOLID COPPER CORE, UF, BLUE COLOR, 12 AWG FOR LENGTHS 2,000 FEET AND LESS, OR 10 AWG FOR LENGTH OVER 2,000 FEET.
3. SEE STANDARD DETAILS W-14, W-18 AND W-21 FOR TRACER WIRE LAYOUT AT WATER SERVICES, W-08 AT BLOW-OFFS, AND W-10 AT AIR VALVES.
4. IF SPACING IS GREATER THAN 1,000 FEET BETWEEN WIRE ACCESS POINTS, PROVIDE A VALVE BOX FOR TERMINATION. INCLUDE MARKER POST IF VALVE BOX IS NOT IN PAVED ROAD.
5. FOR SPLICES, USE A WATERPROOF DBY SPLICE KIT AND SECURE WITH ZIP TIES.



East Wenatchee Water District

WATER SYSTEM STANDARD DETAIL

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TRACER WIRE

FILENAME: EWD TW31

REVISED: DEC 21, 2021

DRAWING No. W-31

SHEET No. 29